



DEPARTMENT OF PUBLIC SAFETY  
**MISSOURI STATE WATER PATROL**  
 P.O. BOX 1368, 2401 E. MCCARTY STREET  
 JEFFERSON CITY, MISSOURI 65102-1368  
 TELEPHONE: 573-751-3333, FAX: 573-522-1274  
**APPLICATION FOR BUOYS FOR THE  
 WATERS OF THE STATE OF MISSOURI**

Applicant is responsible for notifying the Missouri State Water Patrol if any of the information changes.

☐ PRIVATE DOCK ☐ COVE

DATE

The application must be filled out in detail; if not the application will be returned to the applicant for additional information.

LAST NAME/FIRST NAME/MI		HOME TELEPHONE NUMBER ( )		LAKE HOME TELEPHONE NUMBER ( )	
HOME STREET ADDRESS		HOME CITY		STATE	ZIP CODE
LAKE HOME STREET ADDRESS		LAKE HOME CITY		STATE	ZIP CODE
NAME OF LAKE OR RIVER		NAME OF LAKE/RIVER ARM		NAME OF COVE	
MILE MARKER		NAME OF RESORT/CONDOMINIUM COMPLEX/MARINA OR ESTABLISHMENT			
NAME OF COUNTY BUOYS ARE TO BE PLACED IN		TYPE OF BUOY BEING REQUESTED		NUMBER OF BUOYS REQUESTED	
APPROXIMATE SIZE OF DOCK	NUMBER OF DOCK SLIPS	TYPES OF BOATS MOORED IN SLIPS		DOCK PERMIT NUMBER	

Anyone requesting buoys must purchase and maintain the buoys at all times, and at the applicants expense, replace buoy(s) if necessary. If the buoys are not maintained in a good state of repair, the permit may be revoked and all buoys shall be removed by the applicant.

**NECESSARY INFORMATION FROM APPLICANT - PLEASE REVIEW ATTACHED GUIDELINES ALSO**

1. Attach a photo copy of approved **Dock Permit** in your name.
2. Make a drawing of the cove and shore line. (See sample diagram.)
3. List all affected property owner's names on their plot. Show proposed placement of buoy(s) by drawing circles. For a request of (1) NO WAKE-Idle Speed buoy to protect a dock, docks on each side of the applicant's dock must be indicated on drawing along with dock(s) directly across on opposite side of cove; indicate distances between. Also, show any existing buoys in the area.
4. If applying to buoy full width of cove, a plot map of the cove with ALL affected owner's names on their plot, along with docks in the cove must be provided. (You may draw this yourself). Show any existing buoys in the area.
5. If applying to buoy full width of cove, include a petition signed by seventy-five (75) percent or more of the affected property owners showing agreement with the request, along with each property owner's dock permit number listed by their name.
6. Proof of property ownership of each person who signed the petition must also be provided by submitting a photocopy of dock permit or property tax receipt.
7. Give approximate dimensions of cove area where buoys are to be placed: Length \_\_\_\_\_ Width \_\_\_\_\_
8. What is the length of ENTIRE cove? (Approximate) \_\_\_\_\_
9. Give explanation for requesting buoys, in detail. (May use back or separate sheet or paper.)

SIGNATURE OF APPLICANT

PRINTED NAME - LAST/FIRST/MI

**AIDS TO NAVIGATION AND REGULATORY MARKERS**

- a) The Missouri State Water Patrol after a public hearing pursuant to notice thereof published not less than ten days prior thereto in each county to be affected may provide for the uniform marking of the water areas in this state through the placement of aids of navigation and regulatory markers. The Patrol shall establish a marking system compatible with the system of aids to navigation prescribed by the United States Coast Guard. No city, county, or person shall mark or obstruct the water of this state in any manner so as to endanger the operation of watercraft or conflict with the marking system prescribed by the Patrol.
- b) The operation of any watercraft within prohibited areas that are marked shall be prima facie evidence of negligent operation.
- c) It shall be unlawful for any person to operate a watercraft on the waters of this state in a manner other than that prescribed or permitted by regulatory markers.
- d) No person shall moor or fasten a watercraft to or willfully damage, tamper, remove, obstruct, or interfere with any aid to navigation or regulatory marker.
- e) The application must be submitted to Missouri State Water Patrol thirty (30) days before hearing date.



**INFORMATION BUOY:** Gives boater information such as public facilities.

**CONTROLLED AREA:** Restricts operation of vessel within the area. Operator of boat must proceed at idle speed, or as otherwise indicated on said buoy.

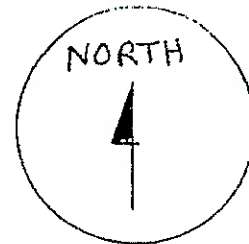
**DANGER BUOY:** Marks underwater obstruction, submerged island, rocks, reefs or a shoal. Stay clear of these hazards.

**BOATS KEEP OUT:** No boat shall enter this designated area.

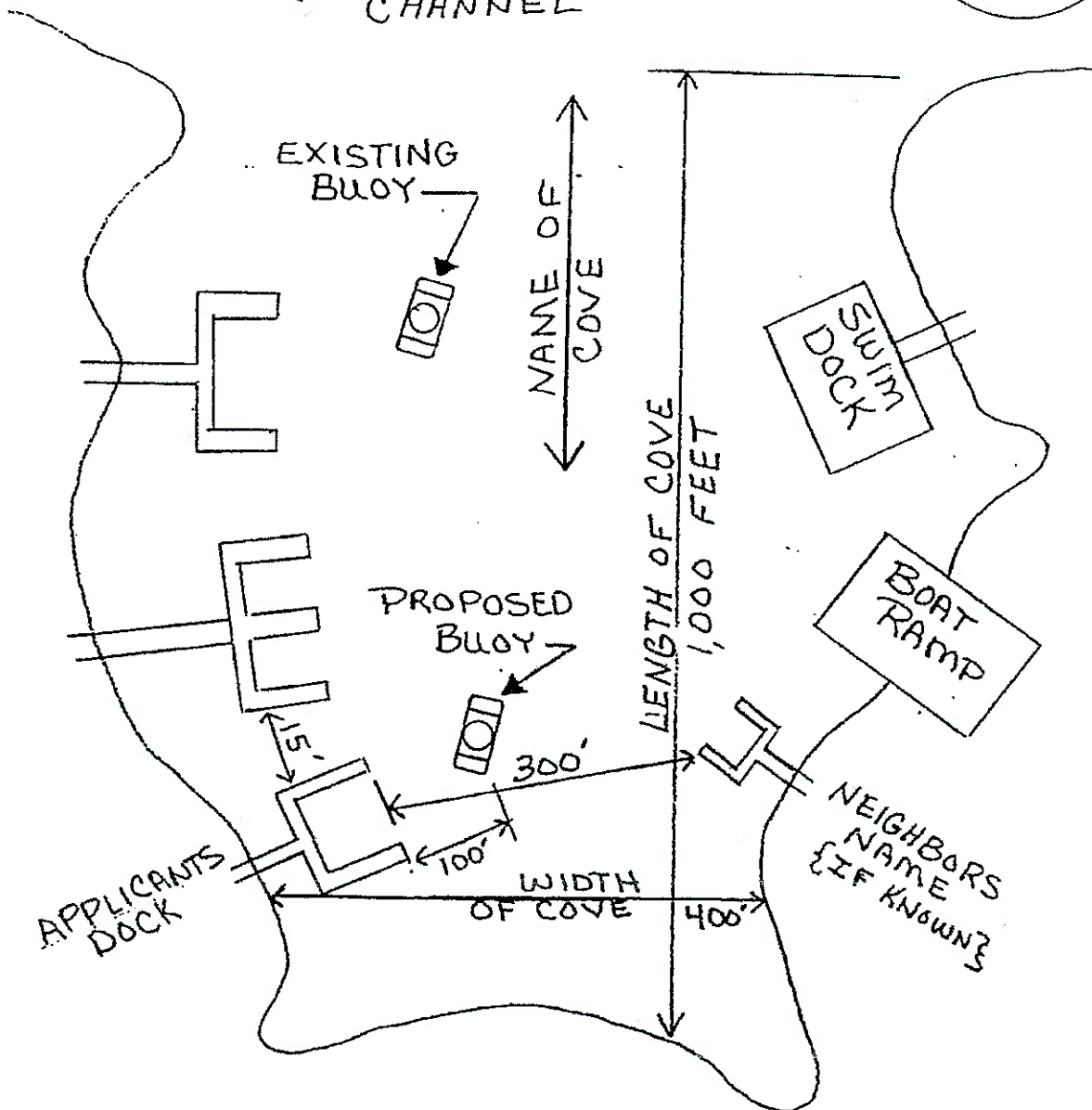
**SWIM AREA:** Boats shall not enter this area. Barrier floats shall be evenly spaced between buoys.

**ANCHOR OR MOORING BUOY:** Prevents vessel from drifting.

# DIAGRAM EXAMPLE



← MAIN CHANNEL →





**THESE BUOY GUIDELINES INCLUDE PROPOSED AMENDMENTS TO THE CURRENT CODE  
OF STATE REGULATIONS LISTED BELOW. THE PROPOSED CHANGES HAVE NOT YET  
BEEN APPROVED THROUGH THE AMENDMENT PROCESS.**

**Title 11—Department of Public Safety  
Division 80—Missouri State Water Patrol  
Chapter 5—Aids to Navigation and Regulatory Markers**

**Buoy Guidelines  
Effective August 1, 2008**

**PURPOSE:** This rule (11 CSR 80-5.010) regulates the placement of aids to navigation and regulatory markers on the waterways of the state of Missouri to ensure that such aids and markers are uniform and promote the public safety and welfare.

- (1) All persons requesting permission to place or have placed an aid to navigation or regulatory marker as defined in section 306.124 RSMo on the waterways of the state of Missouri must submit a completed application form supplied by the Missouri State Water Patrol, PO Box 1368, Jefferson City, MO 65102-1368. All applications must be received by the Missouri State Water Patrol General Headquarters in Jefferson City at least forty-five (45) days prior to the hearing date in which the application is to be heard. The application will be reviewed by the Missouri State Water Patrol at a public hearing after notice of the hearing has been published in the county paper at least ten (10) days before the hearing. Hearings will be conducted only once per month during the months of September, November, January, March and May. The commissioner of the Missouri State Water Patrol, or his/her designated representative, shall approve or disapprove all applications within a reasonable length of time after the conclusion of the hearing.
- (2) Applications for buoys one hundred feet (100') from a dock:
  - a. Applications must include a copy of the applicant's dock permit (306.903, RSMo);
  - b. The application must include a diagram of the cove indicating the distance between the most lakeward portion of the applicant's dock and the dock(s) or shoreline on the opposite side of the cove;
  - c. The application must show the proposed placement of the buoys(s) requested in relationship to the applicant's dock;
  - d. The applicant must supply a plot map, which provides the name of any dock owner within three hundred feet (300') of the applicant's dock. The diagram and plot map may be one in the same. Existing buoys in the area must be indicated on the diagram;
  - e. "No Wake-Idle Speed" buoys will not be approved for docks that are less than three hundred feet (300') from a dock on the opposite side of the cove due to constriction and increased potential for accidents;
  - f. Generally, a distance of three hundred feet (300') will be required between docks which are permitted buoys. Proposed buoys which may cause confusion to navigation in the opinion of officials with the Missouri State Water Patrol, will not be approved; and
  - g. Any buoys permitted, will be placed, and maintained, as specified in the approved permit.
  - h. Effective April 1, 2009, all buoys must have the permit number displayed on the side of the buoy, and within three inches (3") of the top of the buoy. Permit numbers must be a

minimum of one inch (1") block style black numbers and hyphenated as indicated on the permit. Permit numbers must be maintained in a legible manner on the buoy.

(3) Applications to buoy the full width of a cove:

- a. All applications, including appeals, to regulate boating traffic for the full width of any portion of a cove shall be heard at the Missouri State Water Patrol Headquarters in Jefferson City;
- b. If the width of the cove is such that the distance between docks on opposite sides of the cove is in excess of four hundred feet (400'), the cove shall not be buoyed unless in the opinion of officials of the Missouri State Water Patrol the volume of boating traffic is significantly disproportionate to similar coves on the same body of water, or traffic accident data support the need for "No Wake-Idle Speed" buoys. If the distance between opposing docks is disputed, the applicant at his/her expense shall have an official survey conducted by a Missouri registered surveyor to determine the exact distance;
- c. Applications to buoy coves must include a plot map of the cove with all affected owners names on their plot;
- d. The applicant is responsible for submitting proof of property ownership and documentation that seventy-five percent (75%) or more of property owners in the affected area are in agreement by including with the application a petition signed by at least seventy-five percent (75%) of property owners and a photocopy of each property owner's dock permit or personal property tax receipt or real estate property tax receipt;
- e. There will be a one (1) property, one (1) vote rule applied, to be determined by property tax receipts or official dock permits. Individuals who own more than one (1) property in the affected area are only to be counted as one (1) vote regardless of the number of lots owned;
- f. Second tier homeowners may sign the petition if they own a dock and must prove dock ownership by dock permit or personal property tax receipt. Condominium owners may sign the petition only if they own or lease a slip within the condominium dock. Condominium owners must prove voting rights by submitting a personal property tax receipt or leasing agreement for a dock slip;
- g. Placement of buoys in a diagonal pattern, rather than a straight line, may be permitted if the shoreline and situation necessitate such a pattern;
- h. If there are permitted buoys within the area that is to be controlled, the permit number of the existing buoys must be submitted with the application. If the new application is approved, all existing permits within the new controlled area will be cancelled and the previously permitted buoys removed unless the officials of the Missouri State Water Patrol determine that it is in the interest of public safety to retain some or all existing permitted buoys;
- i. Owners of property within a permitted area may, by petition, request a revocation of permitted buoys. Revocation will only be considered, however, if twenty-six percent (26%) or more of property owners sign the petition requesting revocation. The one (1) property, one (1) vote rule applies;
- j. Approved buoys for a "No Wake-Idle Speed" cove shall be placed one hundred feet (100') below or prior to the first dock affected, unless it would extend the buoys into the main channel. Owners of docks at both ends of the proposed buoy line and within one

hundred feet (100') outside of the proposed buoy line must agree in writing to the placement of the proposed buoys;

- k. If a cove is such that it has a bottleneck effect within the cove and then opens up in excess of four hundred feet (400') between docks on opposite sides, the property owners may petition for "No Wake-Idle Speed" buoys to control speed within the bottleneck and one hundred feet (100') on each side. The permit holder shall be required to place a four foot by six foot (4' x 6') sign conforming to prescribed markings on a dock or approved structure at each end of the zone. The sign must face boaters when entering the controlled zone from either side;
  - l. Applications for "No-Anchor" designation on all or any portion of a cove may be approved if in the opinion of the officials of the Missouri State Water Patrol the anchoring of boats unnecessarily impedes the normal flow of traffic, interferes with a dock owner's ability to navigate from or to his/her property or if electric cables, gas lines or similar utilities could be vulnerable to damage as a result of anchoring;
  - m. Lighted signs and flashing lights on "No Wake-Idle Speed/No Anchoring" cove buoys will be discouraged unless seventy-five percent (75%) of the property owners in the affected cove agree to the application for lights. All property owners within two hundred feet (200') of proposed lighted signs on buoys must agree to the placement of the lights. If lighted signs or buoys are approved, affected property owners may, by petition, request to have the lights removed. The Missouri State Water Patrol Buoy Committee may not consider removal of permitted lights unless the petition to remove the lights bears the validated signatures of twenty-six percent (26%) or more of the current property owners in the permitted area. Shoreline property owners within two hundred feet (200') of the permitted area may be included in the revocation petition. Lighted signs and flashing lights may be required by the Missouri State Water Patrol in some instances if deemed necessary for safe navigation. Permit numbers on approved signs must be displayed in the upper left hand corner of the sign on at least one side; and
  - n. Approved or required lights on buoys shall be solar white flashing lights. Approved or required lights on signs shall be solar amber flashing lights.
- (4) Flashing lights for private individual buoy permits will be approved if in the opinion of the Missouri State Water Patrol, the lights are deemed necessary for safe navigation. Opposition from property owners within two hundred feet (200') may be taken into consideration, prior to formal approval of flashing solar lights. Lights for private individual buoys shall be solar white flashing lights.
  - (5) Modification(s) to an existing buoy permit must be approved by the Missouri State Water Patrol. A request to modify an existing permit may require a new application and hearing if the modification would have a significant effect on boating traffic in the immediate area as determined by the Missouri State Water Patrol. The Missouri State Water Patrol shall determine if a permit modification requires a public hearing. New applications must conform to current rules. Permit holders are required to notify the Missouri State Water Patrol if they have a change of mailing address or transfer of property ownership.
  - (6) Effective January 1, 2009, buoy permits previously issued to private non-marina docks will not be transferrable upon a change of ownership to the property. New property owners must reapply for the permit under current guidelines.
  - (7) Buoy applications for the same general area will be considered not more than two (2) times within any twelve (12) consecutive month period.

- (8) All rejected buoy applications shall be granted one (1) appeal for the same location. Appeal hearings will normally be held at Missouri State Water Patrol General Headquarters in Jefferson City. Either the commissioner or the field services commander will serve on the appeal board.
- (9) A personal watercraft is by statutory definition a vessel, which requires their operation to be in compliance with all regulatory markers.
- (10) Temporary buoy permits for regattas, construction sites, etc., will each be considered on their own merits.
- (11) It will be the responsibility of the permit holder to purchase, install and maintain all approved buoys and signs. All approved buoys and signs must be installed and in place from April 1 through October 1 each year. Permitted buoys and signs may remain installed the remainder of the year, if they are maintained according to the permit. Buoys and signs approved for new applications during the May hearings must be installed within thirty (30) days of the approval date. The permit holder shall mark each permitted buoy and sign with the permit number assigned by the Missouri State Water Patrol. The permit number must be placed on each buoy or sign as specified in the permit. Buoys and signs that cannot be identified by a legible permit number are subject to removal. All buoys and signs must be reflective and conform to the Uniform State Waterway Marking System as established by the United States Coast Guard. The commissioner of the Missouri State Water Patrol may revoke the permit of any permit holder upon failure to abide by these rules. Upon fourteen (14) days written notice, the commissioner of the Missouri State Water Patrol may revoke any permit if the permit holder fails to maintain buoys, signs, markers and/or lights in proper placement or in a well maintained and legible condition.
- (12) Buoys that have shifted in position because of water level, boat waves or some force of nature are to be relocated back to their proper placement as soon as possible. Buoys that are neglected, for any reason, are subject to removal and revocation of permit.
- (13) The Missouri State Water Patrol retains, pursuant to section 306.124, RSMo, sole discretion to provide for the uniform marking of the waterways of this state through the placement of aids to navigation and regulatory markers. The Missouri State Water Patrol may approve or revoke regulatory markers and navigational aids on any area of the waterways of this state when, in the opinion of officials of the Missouri State Water Patrol, public safety will be enhanced by the regulation or deregulation of boating traffic. The Missouri State Water Patrol shall consider traffic density, traffic patterns, accident data and other pertinent criteria prior to approval of an application or revocation of a permit.
- (14) Nothing in this rule shall be construed to create in any other party any right or entitlement to the privilege of placing such aids or markers or any legal duty on behalf of the Missouri State Water Patrol to approve or disapprove any request to place such aids or markers.